

**Animal Sanctuary - Boudica Summer 22**

**MAIN FOCUS**  
**Science:**  
 Living things and their habitats - grouping living things, classification keys, food chains (for purposes of info in visitor centre)  
 Rocks - Through discovery of bones during stable construction - recognise that soils are made from organic matter, focus on sedimentary rocks (compare local rock/soil to that of Yucatan - prev. MOE)  
 Sound and Electricity - How electricity and sound can be used to better secure the sanctuary and its visitor centre.

**English:**  
 Reading Comprehension: Preparing play scripts to read aloud and to perform, showing understanding through intonation, tone, volume and action (Summer Play)  
 Draft, write, evaluate and edit written pieces of work, focusing on information texts for displays and leaflets. Use these opportunities to develop grammar and punctuation (particular focus this term on fronted adverbials and possessive apostrophe)

**Religious Education:**  
 Roman Gods  
 Introduction of Christianity to England

**Music:**  
 Improvise and compose music to tell the story of Boudica's life  
 Play and perform in ensemble contexts (summer play)  
 Use and understand staff and other musical notations (year 4 ukulele)

**Art and Design:**  
 Observational drawings of local flora and fauna  
 Water colours of local environment  
 Technical drawings of horse and human bodies and skeletons

**Design Technology:**  
 Understand and use electrical systems by creating model of security for visitor centre (series circuits incorporating switches, bulbs, buzzers)

**Maths:**  
 Geometry - Position and Direction - Plot Boudica's movements using coordinates and translations  
 Geometry - lines of symmetry through study of Roman shields  
 Out of MOE to include:  
 Multiplication and division facts (with Trish)  
 Money - use £ and p notation, add and subtract amounts of money to give change (with Helen)  
 Fractions and decimals (with Kelly) - find fractions of a discrete object, adding and subtracting fractions with same denominator, rounding and comparing decimals

**History:** The Roman Empire and its impact on Britain, focusing on British resistance through a study of Boudica  
 (Linked to equality objectives - focus on gender equality then and now)

**RSE:**  
 Preparing for battle - Basic First Aid  
 Physical Health and Fitness (benefits of an active lifestyle, regular exercise, healthy diet)

**Modern Foreign Language:**  
 Clothes and how to describe them

**PE:** Athletics and Dance (using Lost Words/local flora and fauna as inspiration)

**Computing:**  
 Programmable robot for surveying land (using sequence, selection and repetition; work with variables and various forms of input and output)

**Geography:**  
 Locational knowledge: Study of East Anglia, Essex and London (noting counties, towns and cities).  
 Identify physical characteristics and key topographical features of East Anglia  
 Identify countries in the Roman Empire  
 Use fieldwork to observe, measure, record and present the human and physical features in local environment